08/09/04

PATENT AND TRADEMARK OFFICE

Page 1 of 2

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APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/812,292 03/29/2004 Dennis E. Discher 22253-76137 FOR **CONFIRMATION NO. 2280** 27730 **FORMALITIES LETTER** DILWORTH PAXSON LLP JUN 13 2004 3200 MELLON BANK CENTER \*OC000000012904981\* 1735 MARKET STREET PHILADELPHIA, PA 19103

Date Mailed: 06/09/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/10/2004 MAHMED1 00000104 10812292

INITED STATE

FILED UNDER 37 CFR 1.53(b)

01 FC:2051

65.00 OP

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 2, 4, 8, 9, 13, 14, 16, 17, 19, 20,...

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Con sat	Application Number	10/812,292 03/29/2004			
TRANSMITTAL FORM	Filing Date				
	First Named Inventor	Dennis E. DISCHER, et al 1615			
(to be used for all correspondence after initial filing)	Group Art Unit				
	Examiner Name	TBA			
		22253-76137			
Total Number of Pages in This Submission	Attorney Docket Number				

ENCLOSURES (check all that apply)							
■ Fee Transmittal Form ■ Fee Attached	Assignment Papers (for an Application)	After Allowance Communication to Group					
☐ Amendment/Reply ☐ After Final ☐ Affidavits/declaration(s)	■ Drawing(s) – Figs. 2,4,8,9,13, 14,16,17,19,20  ☐ Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
Extension of Time Request	☐ Petition	☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
☐ Express Abandonment Request	Petition to Convert to a Provisional Application	☐ Proprietary Information					
☐ Information Disclosure Statement	Power of Attorney, Revocation Change of Correspondence	Status Letter					
☐ Certified Copy of Priority Document(s)	Address  Terminal Disclaimer	Other Enclosure(s)  (please identify below):  Response to Missing Parts; an executed Declaration for Inventors					
Response to Missing Parts/ Incomplete Application	Request for Refund	Discher & Ahmed; check for \$65; Return Postcard.					
■ Response to Missing Parts under 37 CFR 1.52 or 1.53	CD, Number of CD(s)						
	Remarks:						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or individual Name   Evelyn F	Firm or Individual Name Evelyn H. McConathy, Reg. No. 35,279						
Signature Evelyn H. Mc Conathy							
Date August 6, 2004							

CERTIFICATE OF EXPRESS MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with Express Mail							
Label No. EV223813595US in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents,							
PO Box 1450, Alexandria, VA 22313 on this date: August 6, 2004.							
Typed or printed name	Debra A. Coccia						
Signature	Depro A. Cocco	Date: August 6, 2004					

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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A TOTAL TOTAL A TOTAL	Complete if known								
TRANSMITTAL for FY 2004		ication N	ımber	1	10/812,292				
for FY 2004					03/29/2004				
	First	Named I	nvento			E. DISCHE	₹, et al		
Patent fees are subject to annual revision.	Exam	Examiner Name TBA							
☐ Applicant claims small entity status. See 37 CFR 1.27	Group	Group Art Unit 1615							
TOTAL AMOUNT OF PAYMENT (\$65.00)	Attor	ney Docke	t No.	2	22253-76137				
METHOD OF PAYMENT (check all that apply)		· ·		<del></del>		ΓΙΟΝ (contin	ued)		
☑ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None	3. Al	3. ADDITIONAL FEES							
_	İ	Large Entity		Small Entity					
Deposit Account:	Fee	Fee	Fee	Fee	Fee Des	cription		Fee	
Deposit Account Number 50-0979 Deposit Account Name Dilworth Paxson LLP	Code	(\$)	Code	(\$)	100 200			Paid	
Deposit Account Name Disworth Faxson ELF	1051	130	2051	65	Surcharge	Surcharge - late filing fee or oath			
The Commissioner is authorized to: (check all that apply)	1052	50	2052	25	Surcharge cover shee	– late provisional fi	ling fee or		
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1053	130			Non-Engli	sh specification			
☑ Charge any additional fee required under 37 CFR 1.16 and 1.17	1812	2,520			For filing	a request for ex part	e		
☐ Charge fee(s) indicated below, except for the filing fee	1804	920*			reexamination				
	1004	920			Requesting publication of SIR prior to Examiner action				
to the above-identified deposit account.	1805	1,840*			Requesting publication of SIR after Examin		after Examiner		
	1251	110	2251	55	action Extension	for reply within firs	t month	<del></del>	
	1252	420	2252	210		for reply within sec			
	1253	950	2253	475	Extension	for reply within thir	d month		
	1254	1,480	2254	740	Extension	for reply within fou	rth month		
FEE CALCULATION	1255	2,010	2255	1,005	Extension	for reply within fiftl	h month		
1. BASIC FILING FEE	1401	330	2401	165		otice of Appeal			
	1402	330	2402	165	-	ief in support of an	appeal		
Large Entity Small Entity	1403	290	2403	145	-	r oral hearing	- 4		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1451	1,510			Petition to institute a public use proceeding				
1001 770 2001 385 Utility filing fee \$	1452	110	2452	55	Petition to	Petition to revive – unavoidable			
1002 340 2002 170 Design filing fee	1453	1,330	2453	665	Petition to revive – unintentional				
1003         530         2003         265         Plant filing fee           1004         770         2004         385         Reissue filing fee	1501 1502	1,330 470	2501 2502	665 235	•	Utility issue fee (or reissue)			
1004 //0 2004 385 Reissue filing fee	1502	470 630	2502	315	Design issue fee Plant issue fee				
SUBTOTAL (1) \$	1460	130				the Commissioner			
2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE	1807	50				fee under 37 CFR	1.17(q)		
	1806	180			Submissio	Submission of Information Disclosure Stmt			
Fee from	8021	40				each patent assignn			
Extra Claims below Fee Paid  Total Claims * -** = 0 $X$ * = \$0	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR § 1.129(a))				
Independent * - ** = 0 X * = \$0 Claims	1810	770	2810	385		dditional invention t	to be examined		
Multiple Independent + 290/145= \$	1801	770	2801	385	Request fo	r Continued Examin	nation (RCE)		
Large Entity Small Entity		222							
Fee Fee Fee Fee Description Code (\$) Code Code	1802	900			Request fo design app	r expedited examina	ation of a		
(6)	Other f	fee (specify)			90319 app				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	D - d	· · · · · · Dani	T111	T - D-:	•	CHDT	OTAT (1)	#/F	
1201         86         2201         43         Independent claims in excess of 3           1203         290         2203         145         Multiple dependent claim, if not paid	Keauc	ed by Basi	¢ Filing	ree ran	đ	2001	OTAL (3)	\$65	
1204 86 2204 43 **Reissue independent claims over									
original patent 1205 18 2205 9 **Reissue claims in excess of 20 and									
over original patent									
SUBTOTAL (2) \$ 0									
**or number previously paid, if greater; For Reissue, see above									
SUBMITTED BY CUSTOMER NO. 27730				Comp	olete (if app	licable)			
	Registration No. (Attorney/Agent) 35,279 Telephone (215) 575-700			-7000					
Signature Evelyn H. Mc Conalhy						Date	August 6, 2	2004	